

What is claimed is:

1. A radome having a laminated structure comprising a skin portion and a core portion, wherein the difference in relative dielectric constant between the skin portion and the core portion is 1.5 or less.

2. The radome according to Claim 1, wherein in one at least of the skin portion and the core portion, a material having a different relative dielectric constant is dispersed.

3. The radome according to Claim 1, wherein one at least of the skin portion and the core portion includes at least one kind of material that is selected from the group consisting of  $\text{BaTiO}_3$ ,  $\text{CaTiO}_3$ ,  $\text{MgTiO}_3$ ,  $\text{SrTiO}_3$ ,  $(\text{Zr}, \text{Sn})\text{TiO}_4$ ,  $\text{BaTi}_4\text{O}_9$ ,  $\text{Ba}_2\text{Ti}_9\text{O}_{20}$ ,  $(\text{Mg}, \text{Ca})\text{TiO}_3$ ,  $\text{Ba}(\text{Zr}, \text{Ti})\text{O}_3$ ,  $\text{Ba}(\text{Mg}, \text{Ta})\text{O}_3$ ,  $\text{Ba}(\text{Zn}, \text{Ta})\text{O}_3$ ,  $\text{BaTiO}_4$ ,  $\text{WO}_3$ ,  $\text{TiO}_2$ ,  $\text{Bi}_4\text{Ti}_3\text{O}_{12}$ ,  $\text{BaZrO}_3$ ,  $\text{CaSnO}_3$ , alumina, and silicon.